



Data User Guide

This guide explains how to access Nonemployer Statistics (NES) data in Comma Separated files (CSV) or using [Data.census.gov](https://data.census.gov). You may also contact the staff at 301-763-2580 or ewd.nonemployer.statistics@census.gov for assistance.

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Definitions

- **Nonemployer** - A nonemployer business is one that has no paid employees, has annual business receipts of \$1,000 or more (\$1 or more in the Construction industry), and is subject to federal income taxes.
- **Legal Form of Organization (LFO)** – An LFO is the organizational structure a firm chooses to adopt.
- **North America Industry Classification System (NAICS)** – Is the standard used by Federal statistical agencies in classifying business establishments. For more information, visit the NAICS website:
<https://www.census.gov/naics/>
- **Noise Infusion** – A method of disclosure. Read more on the [Methodology](#) page.
- **Noise Flags**–
 - G - Low Noise Infusion
 - H - Medium Noise Infusion
 - J - High Noise Infusion
 - S - Withheld because estimate did not meet publication standards
 - N - Not available or not comparable

Nonemployer Statistics



Using the Homepage

Nonemployer Statistics (NES)

NES is an annual series that provides subnational economic data for businesses that have no paid employees and are subject to federal income tax. This series includes the number of businesses and total receipts by industry.



Data, Data Information, and News can be found on the home page



What is NES?



Where can I find NES data?



Vis

News

Press Release | June 30, 2022

Census Bureau Releases 2019 Nonemployer Statistics



U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

Last updated: 7/5/2022

<https://www.census.gov/programs-surveys/nonemployer-statistics.html>

Economic Statistics

Nonemployer Statistics



WITHIN NONEMPLOYER
STATISTICS (NES)

API

NES Datasets

NES Tables

Data

Using the Data Page

Nonemployer Statistics has been produced as a consistent, annual series since 1997.

Data User Notice for 2019 NES (June 30, 2022):

The 2019 Nonemployer Statistics estimates were released on June 30, 2022. These estimates are sourced from tax return data shared with the Census Bureau by the Internal Revenue Service (IRS). The 2019 tax return filing and processing period took place during a global pandemic. To provide tax filing and payment relief to individuals and businesses in response to the COVID-19 outbreak, the IRS adjusted the tax filing deadline for all Federal income tax returns from April 2020 to July 15, 2020. In addition, many IRS offices were also closed for part of 2020. Once the processing offices re-opened, staffing levels were below normal and processing of returns required additional time. As a result, the 2019 Nonemployer Statistics were produced and released to the public approximately one year later than usual.

The processing of the 2020 tax return data was also delayed. As a result, we tentatively plan to release the 2020 Nonemployer Statistics estimates in the summer of 2023.

For more information, please see the [Special Note for 2019 Reference Year](#) on the [Nonemployer Statistics Methodology](#) page.

If you have any questions please contact Business Statistics Branch at ewd.nonemployer.statistics@census.gov or 301-763-2580.

NES Tables

NES data tables are available on data.census.gov from 2012 to the current reference year and in print publication from 1997-2004.

NES Datasets

NES data are available in downloadable CSV format, along with record layouts and reference guides, from 1997 to the current reference year.

API

The Census Bureau's Application Programming Interface (API) allows users to create custom queries. Users can embed these statistics into web or mobile apps.

- Data is available:
- Through data.census.gov
 - Downloadable (in CSV)
 - Open Access APIs

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov

// Census.gov / Our Surveys & Programs / Nonemployer Statistics (NES) / Nonemployer Statistics Data / NES Tables

WITHIN DATA

API

NES Datasets

NES Tables

NES Tables

This series includes the number of businesses (with no paid employees) and total receipts.

NES data tables are available in data.census.gov from 2012 to the current reference year and in print publication from 1997-2004. Due to American FactFinder being retired in March 2020, data tables are not available from 2005-2011; however data from 1997 to the current reference year can be downloaded [NES Datasets page](#).

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If you have any questions please contact Business Statistics Branch at ewd.nonemployer.statistics@census.gov or 301-763-2580.

All **2019** 2018 2017 2016 2015 2014 2013

[MORE](#) ▾

2019

Table | 2019

NES Tables 2019

View and download the 2019 NES Tables on data.census.gov



To access data using data.census.gov, simply click on the hyperlink after selecting a desired year on the NES Data Tables page. You will then be directed to data.census.gov

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov

An official website of the United States government [Here's how you know](#) ▾

Help us build a better data.census.gov. Take our survey [here!](#)

United States Census Bureau

NONEMP2019.NS1900NONEMP

Advanced Search

All **Tables** Maps Pages Microdata Help FAQ Feedback

1 Filter 1 Result

NONEMP2019.NS1900NONEMP

Clear search

Find a Filter

Search

123 Codes >

Geography >

Surveys >

Topics >

Years >

1 Result

View: 10 | 25 | 50 [Download Table Data](#)

Economic Surveys
NS1900NONEMP | All Sectors: Nonemployer Statistics by Legal Form of Organization and Receipts Size Class for the U.S., States, and Selected Geographies: 2019
2019: ECNSVY Nonemployer Statistics

Economic Surveys
NS1900NONEMP | All Sectors: Nonemployer Statistics b...
2019: ECNSVY Nonemployer Statistics ▾

Notes Geos Years **Topics** Surveys Codes 123 Hide More Tools

Geographic Area Name	2017 NAICS code	Meaning of NAICS code
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors
United States	00	Total for all sectors

The default table will show US totals, click on Add Filters or Customize Table to customize the table.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov

United States[®]
Census
Bureau

NONEMP2019.NS1900NONEMP

Advanced Search

All **Tables** Maps Pages Microdata Help FAQ Feedback

Economic Surveys
NS1900NONEMP | All Sectors: Nonemployer Statistics by Legal Form of Organization and Receipts Size Class for the U.S., States, and Sele...
2019: ECNSVY Nonemployer Statistics ▾

Notes **Geos** Years Topics Surveys **123 Codes** Hide Filter Restore Excel CSV ZIP Print More Data Map

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of ...	Meaning of Sales, value o...	Year	Number of nonemploye...
United States	00	Total for all sectors	All establishments	All establishments	2019	27,104,0
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	6,572,6
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	4,167,1
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	6,372,4
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	3,926,1
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	2,863,4
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	2,148,7
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	694,2
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	312,4
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	43,1
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	2,1
United States	00	Total for all sectors	All establishments	Establishments with sales, v...	2019	2,1

Customize your table (Geography, NAICS) by clicking either 'Geos' or '123 Codes'.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different Geography

NS1900NONEMP | All Sectors: Nonemployer Statistics by Legal Form of Organization and Receipts

2019: ECNSVY Nonemployer Statistics

Notes **Geos** Years Topics Surveys Codes Hide Filter Restore Excel CSV ZIP Print More Data Map

Select Geography

Geographic Entities **Summary Levels**

Search Geography

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

Most Commonly Used Geographies

Nation	State	County
Place	Zip Code Tabulation Area	Metropolitan Statistical Area
Tract	Block	Block Group

All Geographies

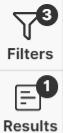
- 5-Digit Zip Code
- Alaska Native Regional Corporation
- American Housing Survey Area

1. Select 'Geos' as the filter you wish to change.
2. Select the geography type (U.S., State, County, Metropolitan Areas, or Combined Statistical Area).
3. Select the geographic area(s) you want. Some may be under 'Summary Levels'
4. Click 'Close' to apply the filter to the table.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different NAICS Code



Economic Surveys

NS1900NONEMP | All Sectors: Nonemployer Statistics by Legal Form of Organization and Receipts Size Class for the U.S., States, and Sele...

2019: ECNSVY Nonemployer Statistics ▾



Geography > Industry Codes (NAICS) > 48-49 - Transportation and warehousing /
Select 48-49 - Transportation and warehousing

Search 48-49 - Transportation and warehousing

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

☐ 48-49 - Transportation and warehousing

☒ 3-digit NAICS within 48

☐ 4-digit NAICS within 48

☐ 5-digit NAICS within 48

☒ 481 - Air transportation

☒ 483 - Water transportation

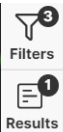
☒ 484 - Truck transportation

1. Select '123 Codes' as the filter you wish to change.
2. Select the 'Industry Codes (NAICS)' in the folders, or the 'N-digit NAICS' you want
3. Click the box in the folder with the code(s) desired. (multiple codes can be selected)

Nonemployer Statistics



Data.Census.Gov Features



Economic Surveys

NS1900NONEMP | All Sectors: Nonemployer Statistics by Legal Form of Organization and Receipts Size Class for the U.S., States, and Sele...

2019: ECNSVY Nonemployer Statistics ▾

Notes | Geos | Years | Topics | Surveys | Codes | Hide | Filter | Restore | Excel | CSV | ZIP | Print | More Data | Map

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of ...	Meaning of Sales, value o...	Search...
Maryland	481	⋮ Air transportation	⋮ All establishments	All establishments	> Geographic identifier code
Maryland	481	⋮ Air transportation	⋮ C-corporations and other co...	All establishments	> Geographic Area Name
Maryland	481	⋮ Air transportation	⋮ S-corporations	All establishments	> 2017 NAICS code
Maryland	481	⋮ Air transportation	⋮ Inc...	Establishments	> Meaning of NAICS code
Maryland	481	⋮ Air transportation	⋮ ...	ents	> Legal form of organization code
Maryland	483	⋮ Water transportation			> Meaning of Legal form of organization code
Maryland	483	⋮ Water transportation			Search...
Maryland	483	⋮ Water transportation			<input type="checkbox"/> (Select All)
Maryland	484	⋮ Truck transportation			<input checked="" type="checkbox"/> All establishments
Maryland	484	⋮ Truck transportation			<input type="checkbox"/> C-corporations and other corporate legal forms
Maryland	484	⋮ Truck transportation			<input type="checkbox"/> Individual proprietorships
Maryland	484	⋮ Truck transportation			<input type="checkbox"/> Partnerships
Maryland	484	⋮ Truck transportation			<input type="checkbox"/> S-corporations
Maryland	485	⋮ Transit and ground passeng...			RESET APPLY
Maryland	485	⋮ Transit and ground passeng...			> Sales, value of shipments, or revenue size of establishments code
Maryland	485	⋮ Transit and ground passeng...			

HIDE/FILTER
Click 'Hide' to
hide/show columns,
such as noise flags.
Click 'Filter' filter a
column for a specific
value or meaning.

Nonemployer Statistics



Downloading Data in Data.Census.Gov

Economic Surveys

NS1900NONEMP | All Sectors: Nonemployer Statistics by Legal Form of Organization and Receipts Size Class for the U.S., States, and Sele...

2019: ECNSVY Nonemployer Statistics ▾

Filters 3
Results 1

Notes | Geos 1 | Years 1 | Topics | Surveys | Codes 123 1 | Hide | Filter | Restore | Excel | CSV | ZIP | Print | More Data | Map

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of ...	Meaning of Sales, value o...	Year	Number of nonemploye...
Maryland	481	⋮ Air transportation	⋮ All establishments	All establishments	2019	
Maryland	481	⋮ Air transportation	⋮ C-corporations and other co...		2019	
Maryland	481	⋮ Air transportation	⋮ S-corporations			
Maryland	481	⋮ Air transportation	⋮ Individual			
Maryland	481	⋮ Air transportation	⋮ Partnerships			
Maryland	483	⋮ Water transportation	⋮ S-corporations			
Maryland	483	⋮ Water transportation	⋮ Individual			
Maryland	483	⋮ Water transportation	⋮ Partnerships			
Maryland	484	⋮ Truck transportation	⋮ All establishments			8,
Maryland	484	⋮ Truck transportation	⋮ C-corporations and other co...	All establishments	2019	
Maryland	484	⋮ Truck transportation	⋮ S-corporations	All establishments	2019	

To download the desired table, select your preferred options to initiate the download

Nonemployer Statistics



Downloading Data in Comma-Separated Value (CSV)

// Census.gov / Our Surveys & Programs / Nonemployer Statistics (NES) / Nonemployer Statistics Data / NES Datasets

WITHIN DATA

API

NES Datasets

NES Tables

NES Datasets

The NES datasets are available in comma-separated values (CSV) format and provide data from 1997-present. In addition, record layouts and reference files are available within each year.

- U.S., States, and Counties datasets started in 1997
- Legal Form of Organization (LFO) datasets for the U.S. and states added in 2008
- Receipt Size Class datasets for the U.S. added in 2009
- CBP and NES Combined Report datasets added in 2012
- MSA and CSA datasets added in 2016

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For more information, please see the [Special Note for 2019 Reference Year](#) on the [Nonemployer Statistics Methodology](#) page.

If you have any questions please contact Business Statistics Branch at ewd.nonemployer.statistics@census.gov or 202-763-2580.

Dataset | 2019

Nonemployer Statistics: 2019

Dataset | 2018

Nonemployer Statistics: 2018

Data users can download NES datasets in CSV format by clicking on NES Datasets and selecting the desired year.

Data files are available from 1997 to 2019

Nonemployer Statistics



Downloading Data in Comma-Separated Value (CSV)

// Census.gov / Nonemployer Statistics: 2019

WITHIN DATA

Data Tools and Apps

Datasets

Developers

News

Related Sites

Software

Once selecting a year, you will have access to all available datasets for that year.

Record layouts are also available for reference.



Nonemployer Statistics: 2019

2019

This series includes the number of businesses (with no paid employees) and total receipts. NES datasets are downloadable files in comma-separated values (CSV) format. In addition, corresponding record layouts and reference files are available.

Census Bureau and IRS disclosure guidelines are followed because the vast majority of Nonemployer Statistics data originates with the IRS. Starting in reference year 2018, at all levels of geography, the number of firms and receipts in a data cell can be published only if the cell contains three or more nonemployer businesses. In all other cases, the cell is removed from publication. However this data is included in higher level totals.

Datasets

- Complete County File [3.5 MB]
- Complete State File [<1.0 MB]
- Complete U.S. File [<1.0 MB]
- Complete MSA File [1.5 MB]
- Complete CSA File [<1.0 MB]

Record Layouts

2017-2019

- County Record Layout [<1.0 MB]

2017-2019

- State Record Layout [<1.0 MB]

2017-2019

- United States Record Layout [<1.0 MB]

Related Information

NES Datasets

Datasets are available as .ZIP files which contain a .txt file in CSV format.

Nonemployer Statistics



Additional Links

Help with Nonemployer Statistics Data

Phone: (301)763-2580

E-mail: ewd.nonemployer.statistics@census.gov

Help with data.census.gov (economic data only)

Phone: (301)763-5185

E-mail: econ.dissemination@census.gov and cedsci.feedback@census.gov

Help with non-economic data requests (demographic and other data)

Phone: (301)763-INFO(4636)

Website: <https://ask.census.gov/newrequest.php>

Related links

County Business Patterns: <http://www.census.gov/programs-surveys/cbp.html>

Nonemployer Statistics: <https://www.census.gov/programs-surveys/nonemployer-statistics.html>

2017 Economic Census: <https://www.census.gov/programs-surveys/economic-census.html>

Census Bureau Other Economic Programs: <https://www.census.gov/programs-surveys/economic-surveys.html>

North American Industry Classification System: <https://www.census.gov/naics/>